

Mercury Levels in Various Fish

FDA has undertaken some recent further measurements of mercury in different types of fish. The table below gives mean, range and the number of samples for the new fish species examined. The left part of the table contains the current data on the CFSAN web site, the right part of the table contains the new (2002-2003) FDA data.

It should be noted that some of the specifics regarding geographic location of sampling and types of fish are not available for some of the data sets. This may in part explain differences between the two sets of data.

	OLD DATA			NEW DATA		
	MEAN	RANGE	n	MEAN	RANGE	n
Bluefish	0.30	0.20-0.40	2	0.318	0.139-0.479	21
Croaker*	0.28	0.18-0.41	15	0.054	0.013-0.096	21
Grouper*	0.27	0.19-0.33	48	0.569	0.072-1.205	20
Crawfish/crayfish	NA	NA	NA	0.028	0.014-0.047	20
Trout Freshwater	0.42	1.22 (max)	NA	NA	NA	NA
Farm Raised Trout	NA	NA	NA	0.032	0.015-0.657	15
Orange Roughy	0.58	0.42-0.76	9	0.485	0.013-0.762	20
Red Snapper	0.60	0.07-1.46	10	0.154	0.077-0.395	12
Trout Seawater	0.27	ND-1.19	4	0.348	0.022-0.882	20
Tilefish*	1.45	0.65-3.73	60	NA	NA	NA
Golden Tilefish	NA	NA	NA	0.208	0.055-1.123	20
Whitefish*	0.16	ND-0.31	2	0.068	0.027-0.137	14
Black Sea Bass	NA	NA	NA	0.127	0.058-0.352	20
Sardine	NA	NA	NA	0.016	0.004 - 0.035	21
Canned tuna	0.17	0.000-0.75	248	NA	NA	NA
Albacore/white tuna	0.29	ND-0.49	16	0.358	0.03-.85	170
Light tuna	0.12	ND-0.75	225	0.123	0.000-0.533	119

* Species not specified